GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:171
ANSWERED ON:03.08.2000
MODERNISATION OF HYDRO ELECTRIC PLANTS
SATYAVRAT CHATURVEDI;SUNDER LAL TIWARI

Will the Minister of POWER be pleased to state:

(a) whether the Government had launched any scheme in the year 1987 to increase the hydro-electric capacity by modernising hydro-electric plants;

(b) if so, the details thereof;

(c) whether there is a slow progress in some plants;

(d) if so, the reasons therefor;

(e) the expenditure incurred on the modernisation of these plants so far, plant-wise;

(f) whether any time limit has been fixed in this regard; and
(g) if so, the details thereof?

Answer

THE MINISTER OF POWER (SHRI P.R. KUMARAMANGALAM)

(a) to (g): A Statement is laid on the Table of the House.

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (g) OF STARRED QUESTION NO.171 TO BE ANSWERED IN THE LOK SABHA ON 3.8.2000 REGARDING MODERNISATION OF HYDRO-ELECTRIC PLANTS.

(a) to (g) : Government is according priority to renovation, modernisation and uprating (RM&U) of power plants, as one of the most cost effective options available for generation of power. 55 number of hydro schemes had been identified in 1987 for RM&U works, to result in a benefit of 2531 MW/7181 MUs.Out of these, 25 hydro schemes have so far been completed at an estimated cost of Rs. 465 crores with an expected benefit of 1313 MW/3263 MUs, 21 schemes are under various stages of implementation, 5 schemes have been declared as closed and work on the remaining 4 schemes is yet to commence. Plant-wise expenditure, physical progress and completion schedule of ongoing schemes is indicated in Annexure.

State Electricity Boards/Utilities are mainly responsible for RM&U of these schemes, implementation of which is governed by their own priorities, availability of shut downs depending upon the grid condition, fund availability, etc. Government of India is providing budgetary support by way of loan at concessional rates through Power Finance Corporation (PFC) and concessional custom duty for the equipment to be imported for RM&U. PFC is also providing grant to SEBs/Utilities for undertaking RLA/uprating studies. All out efforts are being made to get the remaining schemes completed by the end of Tenth Plan.